

### Abstract

The present invention relates to an information processing apparatus adapted to execute a sequence of processing operations for recording video data recorded to a first recording medium in a first format to a second recording medium in a second format, without user's manual intervention. Any one of three settings is provided in accordance with total time  $T_x$  of data to be written to a DVD: a first setting in which a maximum value of image bit rate (first value  $B_1$ ) and a maximum value of audio bit rate (second value  $B_2$ ) are used; a second setting in which a first value of image bit rate and a third value  $B_3$  of audio bit rate are used; and a third setting in which a fourth value of image bit rate determined on the basis of line 152 and the third value  $B_3$  of audio bit rate are used. The present invention is applicable to information processing apparatuses for recording the data recorded to a digital cassette video tape to a DVD.